8. Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

class BMS implements Runnable {

```
Thread t;
    BMS() {
        t = new Thread(this, "BMS Thread");
        System.out.println("Child thread: " + t);
    }
    public void run() {
        try {
            while (true) {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
        } catch (InterruptedException e) {
            System.out.println("Child interrupted");
        }
    }
}
class CSE implements Runnable {
   Thread t;
   CSE() {
        t = new Thread(this, "CSE Thread");
    }
    public void run() {
        try {
            while (true) {
                System.out.println("CSE");
                Thread.sleep(2000);
        } catch (InterruptedException e) {
            System.out.println("Child interrupted");
        }
}
class ThreadDemo {
    public static void main(String[] args) {
        BMS t1 = new BMS();
        CSE t2 = new CSE();
        t1.t.start();
        t2.t.start();
```

```
C:\Users\sammj\OneDrive\Desktop\JAVA LAB\lab 8>java ThreadDemo
Child thread: Thread[#30,BMS Thread,5,main]
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